Loss due to Engine Breakdown

735. SHRI SUDHIR SAWANT: Will the Minister of CIVIL AVIATION AND TOURISM be pleased to state:

(a) the number of incidents of engine breakdown occurred during 1991 and the number of flying hours lost due to non-operation of aircraft;

(b) the total loss of revenue due to the above engine breakdown; and

(c) the steps taken by the Government to maintain the aircraft properly and avert such incidents in future?

THE MINISTER OF CIVIL AVIATION AND TOURISM (SHRI MADHAVRAO SCINDIA): (a) A statement is attached.

(b) It is not possible to quantify losses due to engine breakdown.

(c) All engine failures are investigated by experts and wherever needed corrective action taken as recommended by them.

STATEMENT

Number of Engine Breakdown occurred till date in 1991 are as follows:

Name of Operator	*Type of Engine*	*Fitted on Aircraft*	*Total No.*	*No. of flying Hours lost*
1	*2*	*3*	*4*	*5*
AIR INDIA	a) P & W JT9D b) GE CF6 80C2	B747-200 B747-300	7 4	0
INDIAN AIRLINES	a) P & W JT8D b) IAE V 2500 c) GE CF6 50C/C2	B737 Airbus A320 Airbus A 300	39 6 30	67 hours & 25 Minutes
VAYUDOOT	a) Garret TPE331 b) RR Dart 531	Dornier HS-748	10 8	292 Hours
PAWAN HANS LTD.	a) RR GEM 531 b) Aeriel IC	West land H/C Dauphin H/C	2	0
OTHER OPERATORS	Various Engines	Various Aircraft	6	Not known